From: Julie Sterling jsterling@google.com
To: Jonathan Bellack jbellack@google.com

Sent: Wed, 11 Nov 2015 10:20:07 -0500

Subject: Re: Fwd: [programmatic-news] Another header bidding push from Appnexus

Cc: Shane Peros <speros@google.com>

- everyone else

+ Shane

Hi Jonathan,

I hope all is well! In speaking with Shane yesterday, we both agree that our sales team is still having some difficulty addressing the following statement / question from publishers: "the only reason we are considering header bidding is because DFP / AdX does not allow other SSP demand sources to bid in real time - why don't you allow this / have you any plans on allowing it so we can better maximize yield?"

The training last week was FANTASTIC and provided a ton of value to the team. I believe the info on how to ensure the publishers understand the risks of this type of implementation and how to properly implement (if they choose) was extremely valuable info. However, this question was not addressed and tends to be the "elephant in the room". I have seen the teams loose credibility when they can not answer this question well and I worry we are not giving consistent and accurate info to our partners.

I am curious if you believe we will be able to get a Google / legal / policy approved way we can address this question? If we can address this question in a clear and consisten way I believe our consultative advice on how to maximize yield while protecting publisher / advertiser / user experience will be better received.

Thanks, Julie

On Wed, Sep 30, 2015 at 12:22 PM, Jonathan Bellack < jbellack@google.com > wrote:

Thanks for clarifying the status of the doc, Julie, and for the framing of the question you want more answers on. I'm confident the new messaging task force that Bryan, Alex, Drew & team have kicked off will help with this. With the changes in the DRX PM org, I'll be getting involved directly too. Stay tuned.

Jonathan Bellack / <u>jbellack@google.com</u>
 Director, Product Management / Publisher Ad Platforms

On Wed, Sep 30, 2015 at 10:41 AM, Julie Sterling < <u>isterling@google.com</u>> wrote:

Thank you everyone.

Jonathan - this comms doc was shared with sales over the summer and I know the team has been using it as an education resource (but not sharing with clients directly).

Drew - Thank you for the quick reply and comment rights. I added my thoughts regarding the need for the sales team to have a clear (and company approved) answer to the question "why does Google only have EDA setup with AdX and not other SSPs". This is not a new question by any means but it is coming up more and more due to these heading bidding discussions. I would love to hear your thoughts on this since my fear is that we are not being consistent in market with our answers to this sensitive question.

- Indie

On Tue, Sep 29, 2015 at 1:36 PM, Jonathan Bellack < jbellack@google.com > wrote:

OK -- just to clarify -- is this doc already approved for sharing to clients -- sounds like it has been shared already? I am not trying to pull it back if it's already been baked and shared for a while. Please let me know.

-- Jonathan Bellack / <u>jbellack@google.com</u>
Director, Product Management / Publisher Ad Platforms

On Tue, Sep 29, 2015 at 12:45 PM, Alex Shellhammer <ashellhammer@google.com> wrote:

Hey Jonathan,

This comms doc was shared a while back after the first flurry of activity after DLS. It's recently been updated by Drew and there are plans to add additional info based on our meeting yesterday.

I'm working on an external marketing plan to get our voice in market on topic related to HB until we solidify our product strategy. More to come on the plan next week.

Best, Alex

Alex Shellhammer | Product Marketing Manager, AdX | ashellhammer@google.com | 212-565-5565

Learn About Efficient Media Buying & RTB

On Tue, Sep 29, 2015 at 12:04 PM, Drew Bradstock < dbradstock@google.com > wrote:

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Hi Jonathan,

We have been working with Fabrizio, Assaf and Bryan on the deck using approved content. The doc was updated based on feedback from the taskforce.

As requested I've given you and Jerome edit rights and opened it more widely to comment rights. I've added a comment at the top on external messaging being in review.

Regards,

Drew

On 29 September 2015 at 11:51, Jonathan Bellack < jbellack@google.com > wrote:

Drew and Alex -- is this approved for use by sales yet? I think Jerome & Chris (and I) would like to read it over before it's blessed. If it's not approved for use yet, can you indicate that on the doc? And also allow comments? (It's locked to view-only right now)

-- Jonathan Bellack / jbellack@google.com
Director, Product Management / Publisher Ad Platforms

On Tue, Sep 29, 2015 at 10:08 AM, Drew Bradstock < dbradstock@google.com> wrote:

Hi Julie.

This is great feedback (and David had shared your playground adventures). Bryan, myself and the task force is working ont he response now. Can you take a look at the current comms doc and let us know how useful it is is. I'll give you comment rights now as we want to make sure it arms the sales team well as we complete the rest of our training efforts. go/hbcomms

Thanks, Drew

On 29 September 2015 at 10:05, Jonathan Bellack < jbellack@google.com > wrote:

Thanks Julie. There is a task force spinning up to revamp our Indirect story and we should be able to help answer these questions as part of that effort.

On Sep 29, 2015 9:56 AM, "Julie Sterling" < jsterling@google.com> wrote:

- most of the recipients on this string.

Jonathan, Drew, David, Bryan & Damian,

Hope all is well. I wanted to share my thoughts on this (to a smaller audience) and ask for some feedback on how to address what many folks on the sales team

feel is the 800lb gorilla in the room. David and I had a 30 minute discussion at a Brooklyn playground about this on Sunday (don't laugh) and by the end of it I was convinced we needed help to address a key question that was not discussed on this string.

- First, I love the interaction on this string! As you know, this is a topic that the sales teams are dealing with every day so the more education and marketing materials the better. However, I feel like we are missing one key part of the conversation. The sales team needs to better understand our stance (and have a company approved message) on why we do not currently offer dynamic integration with other SSPs (ie Rubicon). The sales team also needs to understand if we do plan on allowing this integration (or build our own type of header-bidding) since there are rumors flying around that we are building both.) I polled a few senior vertical leads, revenue account managers and SPLs and no one had a great answer to the question "we are only doing header-bidding to max yield across multiple demand partners, we would not do this if DFP had this capability why don't you?"
- I believe we should arm the sales team with a 4 part response (very rough outline below). We have a great start on 3 of the parts but need some help on the last piece highlighted in yellow. ASK I would love to hear your perspective on this and ask if you believe we can craft this type of message as soon as possible. I fear we are not being as effective a possible when having these conversations today and I worry about losing trust with our partners. From a personal standpoint, I am on a PMP panel next month and I have been warned that this topic will come up. I am working on my talking points but want to be sure they are PM approved.
- Empathy explain that we understand that the quickly changing market dynamics are challenging them. The shift of traffic to mobile devices, view-ability demands (along side other existing kPIs), ad blocking, etc.
- 2. Capabilities What we have (and are planning to) build to protect their data / users and help to drive max revenue Discuss first look, TYM, investment in formats (ie Native), maleware detection, etc... We should ensure the teams knows this message cold.
- 3. Why no dynamic calls today tech issues? policy issues? product prioritization issue? I have heard a few of these but it would be great to get a company approved message on why we currently do not dynamically call Rubicon (and other SSPs). Are we considering building this? If so, we need to be careful on how we message this today.
- 4. Things to consider when choosing to adopt header bidding latency, data leakage, complexity, etc.... I feel like we have a lot of these and are better

informed than ever on how to message the concerns pubs should have with this implementation.

Best, Julie

----- Forwarded message ------

From: Heidi O'brien < hobrien@google.com>

Date: Fri, Sep 25, 2015 at 3:41 PM

Subject: Re: [programmatic-news] Another header bidding push from Appnexus

To: Jonathan Bellack < jbellack@google.com>

Cc: Chris Jansen <<u>ciansen@google.com</u>>, browley <<u>browley@google.com</u>>, Drew Bradstock

news@google.com>, Brian Tomasette tomasette@google.com>, Florie Arlegui florie@google.com>, Consumer Info services consumer-info-pbs@google.com>,

"scottspencer@google.com" <scottspencer@google.com>, Jason Sigalos

<<u>sigalos@google.com</u>>, Jon Sheffield <<u>isheffield@google.com</u>>, Christopher Chagal

<chagal@google.com>, Chetan Nabar <cnabar@google.com>

Great. We'll share what we find.

Heidi

On Fri, Sep 25, 2015 at 3:16 PM, Jonathan Bellack < ibellack@google.com > wrote:

Thanks! The smoking gun we have been looking for is a before/after comparison that proves that header bidding is causing AdX revenue to grow slower or shrink.

-- Jonathan Bellack / jbellack@google.com
Director, Product Management / Publisher Ad Platforms

On Fri, Sep 25, 2015 at 3:08 PM, Heidi O'brien < hobrien@google.com > wrote:

Hi Jonathan,

Our team is pulling some pretty in-depth information to see how header bidding is affecting one of our partners who currently uses 4 header bidding technologies.

Happy to share when the analysis is complete.

Heidi

On Fri, Sep 25, 2015 at 12:23 PM, Jonathan Bellack < jbellack@google.com > wrote:

Cool! Have you or any other pod seen data where a pub adding header bidding has

correlated with revenue decreases?

On Sep 25, 2015 11:25 AM, "Chris Jansen" < cjansen@google.com > wrote:

Great to see this dialogue. Our pod has been mulling a publisher event to discuss this topic candidly, tackle misunderstandings, etc. Have gotten some input from a few of you so far. We have no interest in going rogue on this, so we'll look forward to final messaging and sales training first. We'll coordinate with Bryan on a possible event as well as to offer feedback on what we're seeing on the front lines.

Chris

On Fri, Sep 25, 2015 at 11:07 AM, Brian Tomasette < tomasette@google.com > wrote:

I will coordinate with Rowley as well to make sure we are not duplicating efforts.

On Fri, Sep 25, 2015 at 10:58 AM Jonathan Bellack < jbellack@google.com > wrote:

Lots of energy on this! Bryan Rowley is already organizing an Indirect pitch/relaunch task force -- can you talk with him to see if we can do everything in one working group?

Beyond header bidding, we also have opportunity to educate the market on new things, like:

- First Look Deals in DRX
- That DBM uses Google data on AdX but not elsewhere (ICM, Google demo) -- which I believe has demonstrable lift
- A PoV to AdX buyers about non-transparent re-listing of inventory -- how can we get the buyers to care about seeing the same impression multiple times from multiple exchanges? Should they be demanding transparency (like a unique query identifier) -- so they can tell if it's a re-listed query, and also measure the performance impact from the extra latency of re-listed queries?
- -- Jonathan Bellack / jbellack@google.com
 Director, Product Management / Publisher Ad Platforms

On Fri, Sep 25, 2015 at 10:50 AM, Brian Tomasette <tomasette@google.com> wrote:

<u>+Scott Spencer</u> and I were literally discussing this topic as this string went on and putting a CSI/GSL/PM working group on the calendar to address this with a sales education deck and the Programmatic Direct response to Header Tag Bidding. Maybe we can also work on a white paper/PR portion of this effort as well.

More to come!

Thanks,

Brian

On Fri, Sep 25, 2015 at 10:44 AM Jason Sigalos < sigalos@google.com > wrote:

Great points Jonathan. We've also discussed the safety issue (malware risk vs. the controlled and managed RTB environment), and data leakage issue. Is there a way for Google to do a study on latency? I think your second point is great as well - who knows what these demand partners actually pay in the end.

Provocative stuff - I realize a lot of work is being done on this, and appreciate the comments.

Jason

Jason

P: 212-381-5924 | C:

On Fri, Sep 25, 2015 at 10:36 AM, Jonathan Bellack < jbellack@google.com > wrote:

The things to ask publishers are:

1 - how much latency does header bidding add to your pages? Have you done a control experiment to see if adding that latency impacts your pageviews, session length, etc?

- 2 how are you controlling for the fact that a header bidding company doesn't have to pay you what they report per query? How do you know the header-bidding company isn't claiming they can pay, say \$2, but actually only getting \$1.50? Do you have contract terms obligating them to pay what they bid? Do you have reporting set up to monitor that and catch them if they're misrepresenting?
- 3 Are you comparing the CPMs and spend you get from a given buyer (MediaMath etc) between systems? For example is MM paying out the same on AdX as the header bidding company, implying there's no lift from the HB competition?
- Jonathan Bellack / <u>jbellack@google.com</u>
 Director, Product Management / Publisher Ad Platforms

On Fri, Sep 25, 2015 at 10:32 AM, Jason Sigalos <sigalos@google.com> wrote:

Thanks Drew. To be clear, I can sell against the idea of booking HB in such a way that EDA is not eligible. That's dumb, and counter pub yield. DA has always been about a real-time check with Google for a better price. If

publishers don't want to check Google, with no measurable downside, before allocation, then they're not thinking logically. Its the second scenario, where EDA is competing, that's very difficult to rebut in the field.

Jason

Jason	
P: 212-381-5924	C:

On Fri, Sep 25, 2015 at 10:07 AM, Drew Bradstock dbradstock@google.com wrote:

There is a tonne of faulty logic in the article. We have updated the comms doc at go/hbcomms. The biggest issue we face with header bidding right now is when its set up such that EDA is no longer eligible. If we retain our right to compete we have no issue competing with a more accurate real time price. If we can make the pub more money we win. If not, we don't. It's that simple right now. Some vendors however are setting up their hb implementations such that eda is excluded. That is counter productive as the whole point of hb is to get more accurate real time pricing to compete with.

Drew

Sent from my Android Nexus so please excuse any typos.

Curious if anyone believes there is faulty logic in the argument presented?

AdWords integration into AdX (which allows for the submission of its two highest bids at auction) seems to acknowledge the issue presented here, and addresses it cleanly while maintaining the second price auction.

I may be missing the holes, but I'm finding it hard to rebut header bidding "thought" pieces.

Would love to hear other perspectives on this.

Jason

Jason P: <u>212-381-5924</u> | C: On Fri, Sep 25, 2015 at 5:53 AM, Florie Arlegui < florie@google.com> wrote:

See exchange wire article from Appnexus' SVP of publisher strategy advocating for Header bidding

https://www.exchangewire.com/blog/2015/09/22/header-bidding-another-nail-in-the-secondprice-coffin

Chris Jansen | Strategic Partner Lead | ciansen@google.com | 212.565.3026

Working on your Native strategy? Ask me about DFP+AdX Native for Apps.

Julie Sterling

Head of Publisher Sales, Automotive Partnerships

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